

TURNER HOT BLAST TORCHES



No. 224



No. 215



No. 204



No. 21

GASOLINE TORCHES

No. 224 Hot Blast Torch herewith illustrated has several improvements. The tank is of heavy brass and made with a funnel shaped brass bottom to assist in filling with gasoline, and has the Turner New Non-leaking Filler Plug.

Trade No.	Mfrs. No.	Capacity Pints	Size, INCHES Height	INCHES Diam.	Net Wt., Lbs.	Price Each
41720	224	2	9	4	3	\$6.80

A torch with an automatic spring valve pump which forms a part of the handle. The tank is 18-gauge heavy brass, with brass funnel shaped bottom and fitted with new Turner Non-leaking Filler Plug. The burner is of the improved closed generator type for either outdoor or indoor use.



No. 201

052816	215	2	9½	4	3	6.00
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The No. 204 torch has tank which is made of heavy 18-gauge brass, with brass bottom which serves as a funnel in filling. Fitted with non-leaking filler plug. The air valve screw is conveniently located at base of pump and made with packing nut which makes it absolutely air-tight.

41721	204	2	9¾	4	3	7.60
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The Turner Hot Blast Gasoline Torch, No. 21, is the highest grade of the single valve style of torch.

41722	21	2	10	4	3	8.00
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The improved construction of the burner produces an intensely hot, pointed flame that gives the maximum efficiency in extreme cold or under severe weather conditions. The pump is made with improved automatic check valve.

41723	201	2	9	4	4	7.60
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No. 301 is same as No. 201, but 1-pint capacity.

41724	301	1	8	3½	2	6.80
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No. 426 kerosene torch can be used for burning gasoline as well as kerosene, or a mixture of both. The special construction of the generator transforms the kerosene into gas under such perfect conditions that it is entirely burned and therefore without odor, and free from carbon deposit.



No. 426

41725	426	2	10	4	3½	9.20
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No. 315 is a pint size torch with improved automatic spring valve pump, and constructed for general light work. The burner is one of the new styles made to generate a hot and steady flame, which can be regulated in size and volume for various kinds of work. The needle valve of the burner is made with a neat fiber handle. The concave brass bottom acts as a funnel in filling and is closed with the Turner New Non-leaking Filler Plug. The tank is 18-gauge polished brass.



No. 315

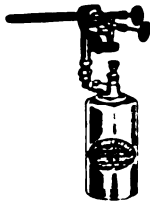
052822	315	1	7½	3½	2	5.60
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IN ORDERING PLEASE GIVE TRADE NUMBER AND ALSO DESCRIPTION.

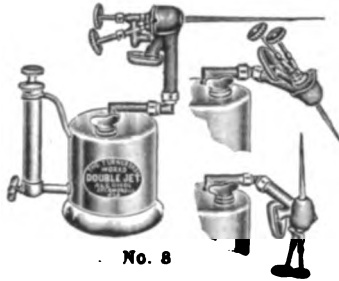
TURNER HOT BLAST TORCHES



No. 58



No. 100



No. 8



No. 418

ALCOHOL TORCHES

A small cotton wick draws the alcohol in No. 58 torch to the flame, and by means of the small adjustable blowpipe and rubber tube on the side the operator can blow a very fine pointed flame, producing an intense heat, suitable for small soldering and other work.

Trade No.	Mfrs. No.	Capacity Pints	Size, Inches Height	Diam.	Weight, Pounds Net	Ship.	Price Each
052823	58	$\frac{1}{4}$	$4\frac{1}{2}$	$1\frac{3}{4}$	$\frac{3}{4}$	1	\$3.75

No. 100 double jet alcohol blowpipe burns wood alcohol and produces a needle pointed flame of remarkably high temperature.

052824	100	1	9	$3\frac{1}{2}$	2	$2\frac{1}{2}$	10.65
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The No. 8 alcohol blowpipe is fitted with a double jet burner, designed for burning wood alcohol. Generates 3000 degrees of heat. An indispensable tool for opticians, jewelers, dentists and electricians. Adapted for lead burning on storage batteries, brazing and fine soldering.

052825	8	1	9	$3\frac{1}{4}$	2	$2\frac{1}{2}$	16.00
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GASOLINE TORCHES

No. 418 torch is especially designed for automobile users and mechanics where a good tool is required and of the smallest dimensions. It is equipped with metal spring attached to bottom to prevent tipping over.

41733	418	1	9	$1\frac{3}{4}$	$2\frac{3}{4}$	$3\frac{1}{8}$	8.80
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No. 308 torch is constructed for general light work, is well made, strong and durable: A very popular tool with mechanics who have use for a small torch. Equipped with detachable soldering iron holders.

41734	308	1	$7\frac{3}{4}$	$3\frac{1}{2}$	2	4	6.40
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No. 21 torch is constructed on the new patented coil principle, vaporizing all the gasoline above the tank. The flame passing through this coil generates a strong, steady flame at all times. This enables the operator to obtain the same results in the wind or in zero weather. It produces about 2000 degrees Fahr. Tanks made of 18-gauge seamless brass. Concave steel bottom. All parts interchangeable. Always use 74-degree gasoline. Burner made of special bronze.

41731	21	2	.10	$4\frac{1}{2}$	4	$6\frac{1}{8}$	8.00
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No. 83 torch has double jet burner which generates the maximum heat from gasoline or about double that of any ordinary blowtorch. All parts of this torch are made of heavy brass. The pump is contained in the handle of the torch, and air valve is located at the base of the pump barrel. The filler plug is placed in the top of the tank.

41732	83	2	$10\frac{3}{4}$	4	3	$4\frac{1}{2}$	11.75
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No. 97 double jet torch is an ideal tool for linemen's use. The general construction is the same as other Turner Double Jet Torches, but the burner is designed for extra heavy work and produces a much larger volume of flame than the other styles.

052830	97	2	$11\frac{1}{4}$	4	5	6	15.75
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No. 308



No. 21



No. 93



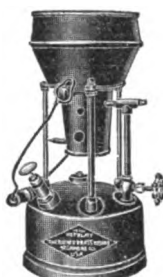
No. 97

IN ORDERING PLEASE GIVE TRADE NUMBER AND ALSO DESCRIPTION.

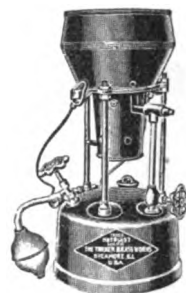
TURNER HOT BLAST FURNACES



No. 53



No. 66



No. 56

FOR GASOLINE

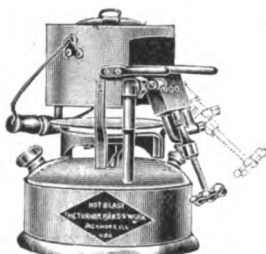
With Bulb

Every plumber knows our Pioneer Hot Blast Coil Furnace. We make it as it was originally, which is a guarantee of the durability and mechanical construction. All castings are made of malleable iron or brass, as found most serviceable.

Trade No.	Mfrs. No.	Capacity Pints	Size, Inches Height	Diam.	Net Wt., Lbs.	Price Each
35505	53	8	17 $\frac{3}{4}$	8 $\frac{1}{2}$	9 $\frac{1}{2}$	\$6.00

FOR GASOLINE

With Automatic Brass Pump in Tank



Nos. 34 and 36

We present herewith a strong, well constructed high grade coil furnace with an automatic pump in the tank, as shown in the illustration.

The tank is made of 16-gauge seamless drawn steel, retinned inside and out, and will withstand the acid used in connection with telephone and telegraph construction. This furnace will be appreciated by conduit workers, plumbers, gas fitters, etc.

35506	66	7	16 $\frac{1}{2}$	8	7 $\frac{1}{2}$	9.60
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This furnace is unequalled in strength, durability and economy. It is made with heavy seamless drawn steel tank and extra heavy bottom, funnel-shaped filler opening with Turner improved filler slug. Produces steady flame in wind and coldest weather.

35507	56	7	16 $\frac{1}{2}$	8	7 $\frac{1}{2}$	8.80
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No. 34 is the most modern furnace made. Galvanized steel tank. Burner so constructed that the greatest heat can be obtained. Will melt kettle of lead and heat a pair of coppers at same time without removing either.

35501	34	1	12	9 $\frac{3}{4}$	9 $\frac{1}{2}$	13.60
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No. 36 is the same as No. 34, but smaller.

35502	36	$\frac{3}{4}$	12	8 $\frac{1}{2}$	9	10.40
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FOR KEROSENE



No. 83

The safest, strongest and most economical furnace made. Produces more heat, with less fuel, at a lower price, than is possible with any furnace burning gasoline.

The patented burner is constructed to burn kerosene or gasoline and can be used equally as well when exposed to a draught or out of doors in windy weather as on the inside.

35508	83	7	17 $\frac{1}{4}$	8 $\frac{1}{4}$	9 $\frac{1}{4}$	15.20
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REPAIR PARTS FOR TURNER TORCHES AND FURNACES



No. 054226 No. 054227 No. 054228 No. 054229 No. 054230 No. 054231 No. 054232
No. 054233 No. 054234 No. 054235 No. 054237 No. 054239 No. 054240 No. 054241 No. 054242
No. 054244 No. 054247 No. 054245 No. 054246 No. 054249 No. 054250 No. 054248 No. 054251 No. 054252 No. 054253 No. 054256

Trade No.	For Turner Pioneer Coil Furnaces	Price Each
054226	Reservoir for No. 53.....	\$3.60
054227	Nos. 1 or 2 shield.....	1.00
054228	No. 3 shield.....	2.00
054229	Coil cup.....	.60
054230	Top plate.....	.40
054231	Handle.....	.50
054232	Valve.....	.80
054233	Air valve.....	.60
054234	Handle ear.....	.16
054235	Coil.....	.80
054237	Fill or tee, malleable.....	.12
054238	Fill, brass.....	.20
054239	Tee, brass.....	.30
054240	Plug.....	.12
054241	Nuts, Nos. 1 or 2.....	.04
054242	Upright.....	.16
054243	Connecting pipe.....	.16
054244	Wire for coil.....	.10
054245	Burner.....	.20
054246	Bulb.....	.70
054247	Brass pump for No. 34.....	1.00

For Turner Double Jet Gasoline Torches No. 92

054248	Burner complete.....	5.40
054249	Pump complete.....	2.00
054250	Angle piece complete.....	1.80
054251	Long induction tube.....	.24
054252	Short induction tube.....	.24
054253	Coil inside burner.....	.24
054254	Screen inside burner.....	.24
054255	Non-leaking filler plug only, new style....	.60
054256	Air valve screw.....	.36
054257	Pump cylinder M.....	.60
054258	Pump plunger complete K.....	1.20
054259	Pump cap O.....	.20

For Turner Hot Blast Torches

054260	Burner complete, for Nos. 212 and 215 gasoline quart Hot Blast torch.....	3.20
054261	Burner complete, for No. 222 torch.....	3.20
054262	Burner complete, for No. 312 torch.....	3.20
054263	Burner complete, for No. 226 torch.....	5.50
054264	Burner complete, for No. 12 torch.....	3.20
054265	Needle seat, No. 15.....	.24
054267	Filler plug complete, with inlet and locknut, non-leaking.....	1.00
054268	Filler plug only (non-leaking).....	.60
054269	Pump cylinders, quart.....	.50
054270	Pump cylinders, pint.....	.50
054271	Pump plunger complete, quart.....	.40
054272	Pump plunger complete, pint.....	.40
054273	Pump cap, quart.....	.24
054274	Pump cap, pint.....	.24

All of the above burners include attachments for holding a soldering copper, which are loose and easily applied.

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